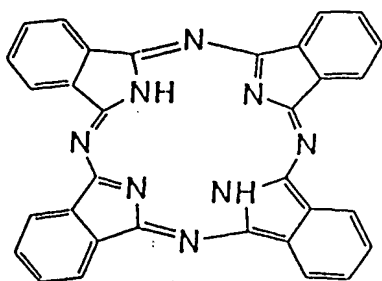
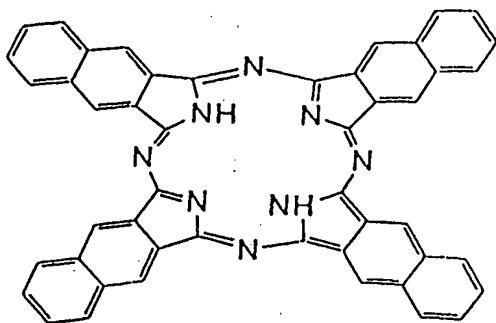


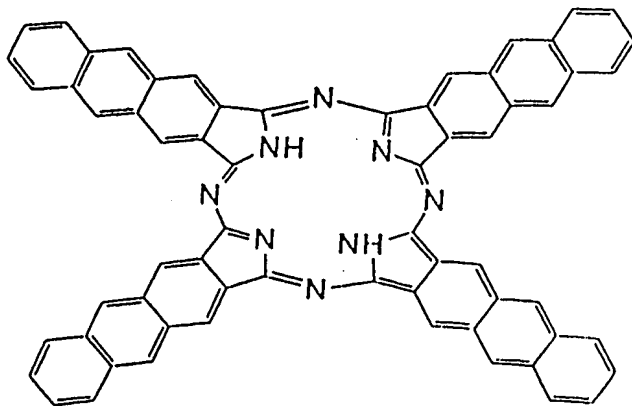
Figure 1



Phthalocyanine

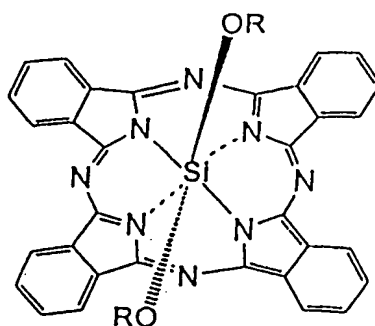


Naphthalocyanine

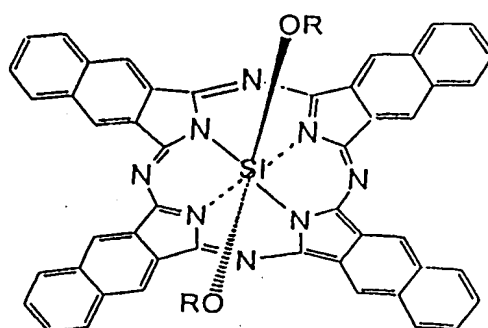


Anthranylocyanine

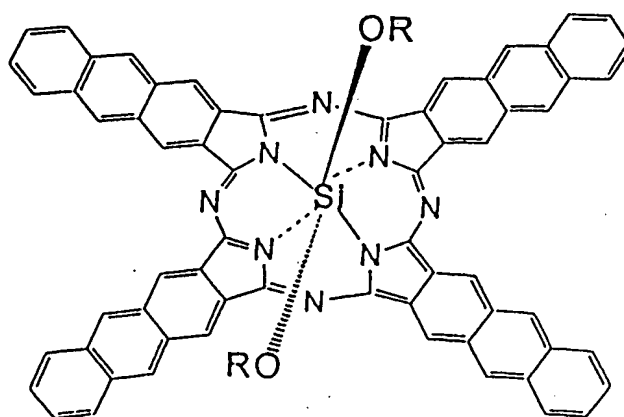
Figure 2



Silicon Phthalocyanine



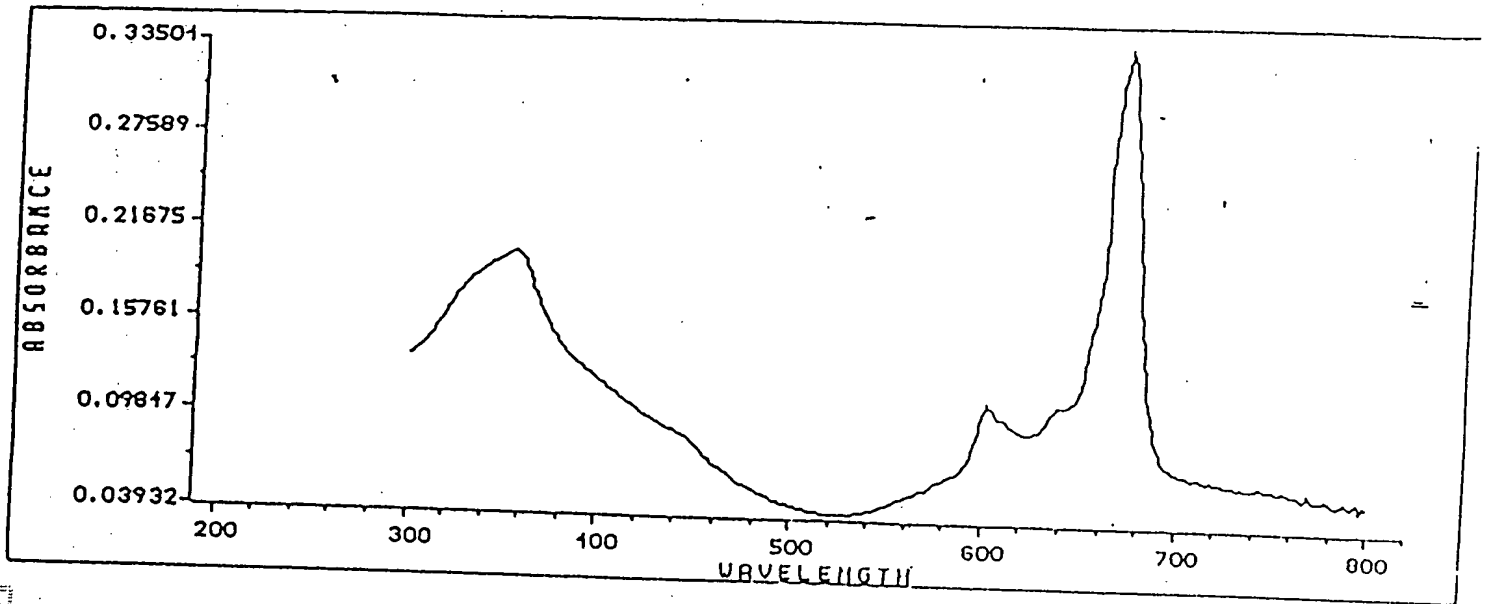
Silicon Naphthalocyanine



Silicon Anthracyanine

FIGURE 3

Spectra of Silicon Pthalocyanine dihydroxide



Spectra of Silicon 2,3 Naphthalocyanine dihydroxide

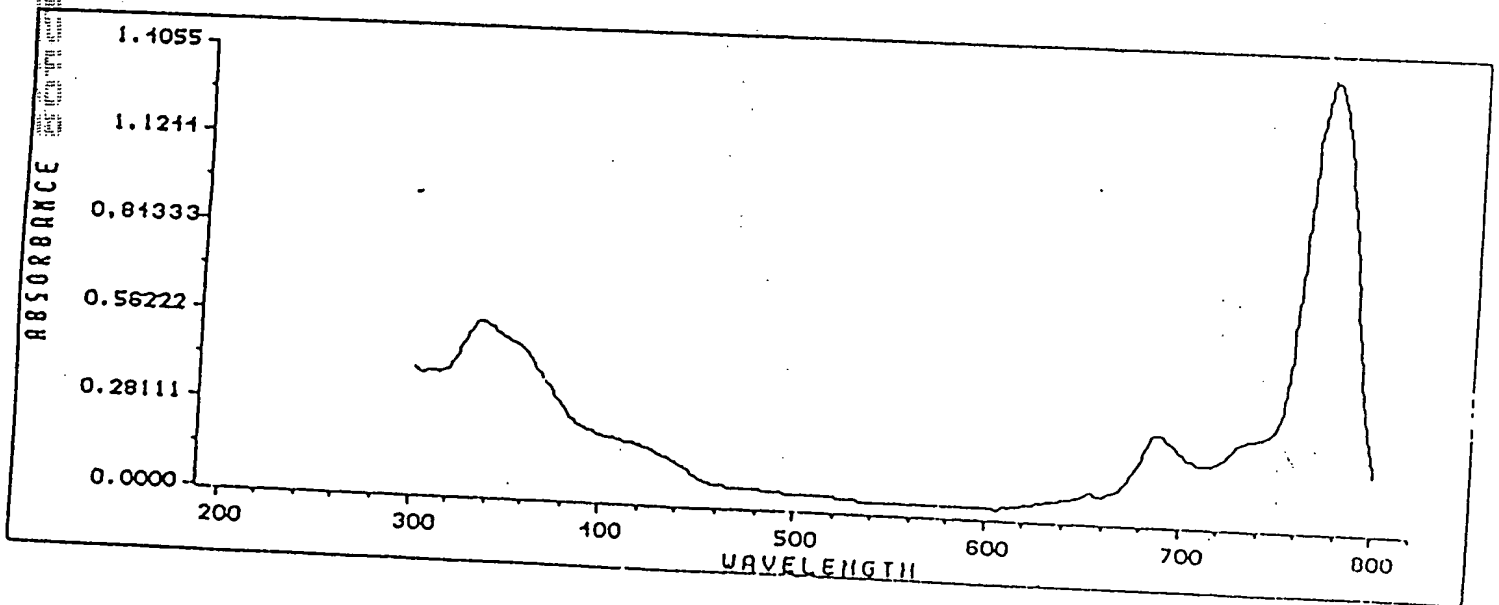
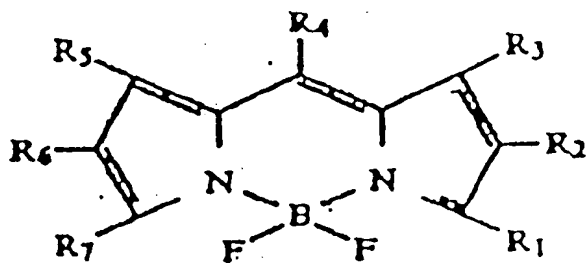


FIGURE 4



Attenuation of background signal by bandpass filters

Illumination source is 1 mW 670 nm laser diode

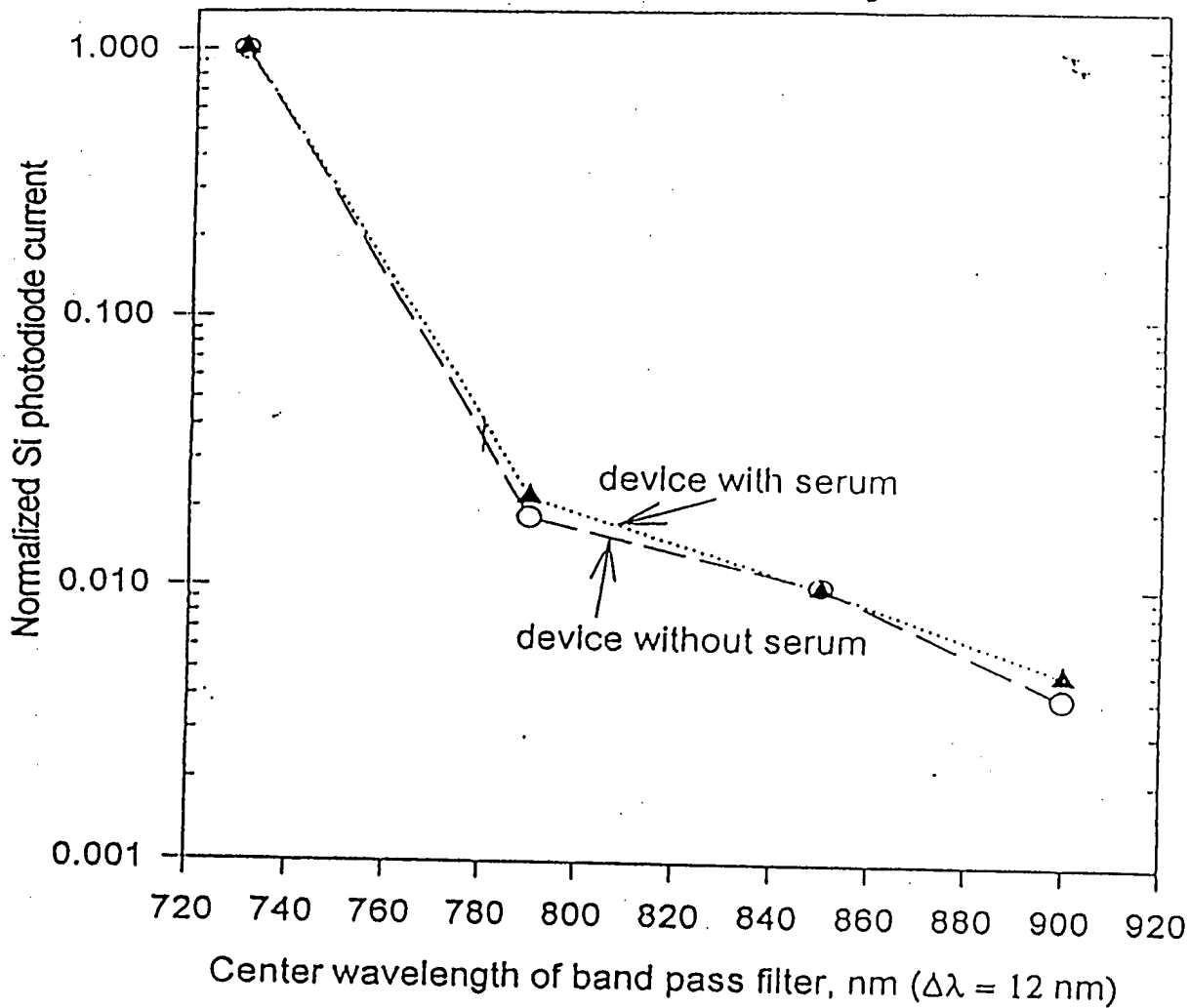


FIG. 5

Figure 6

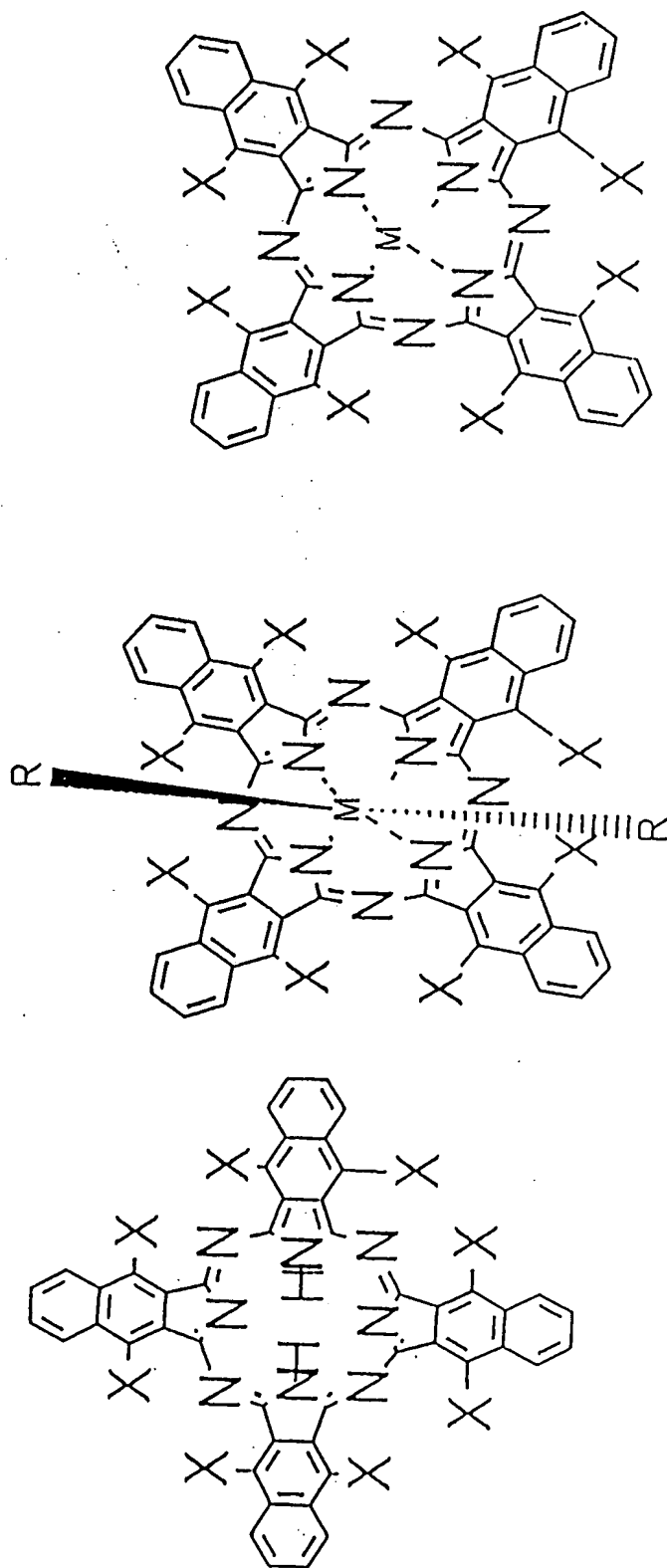


Figure 7

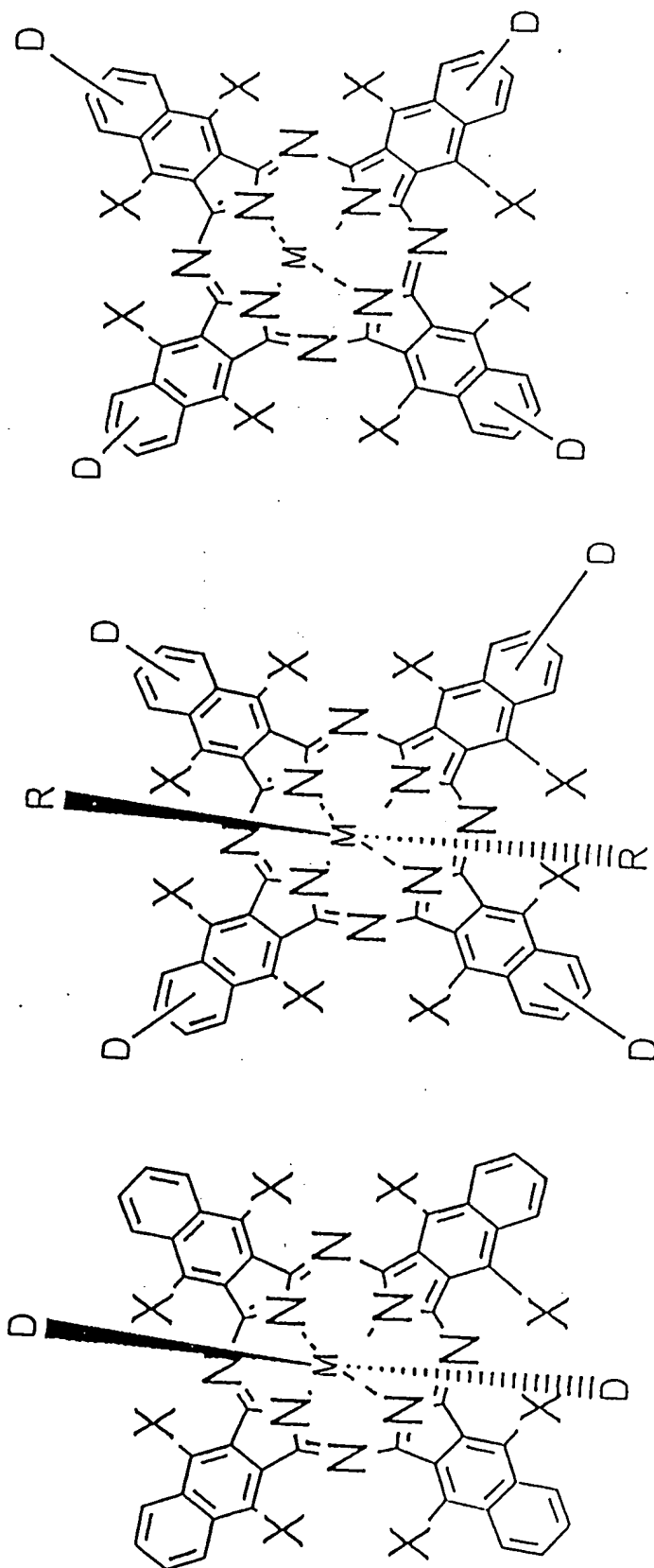


FIGURE 8

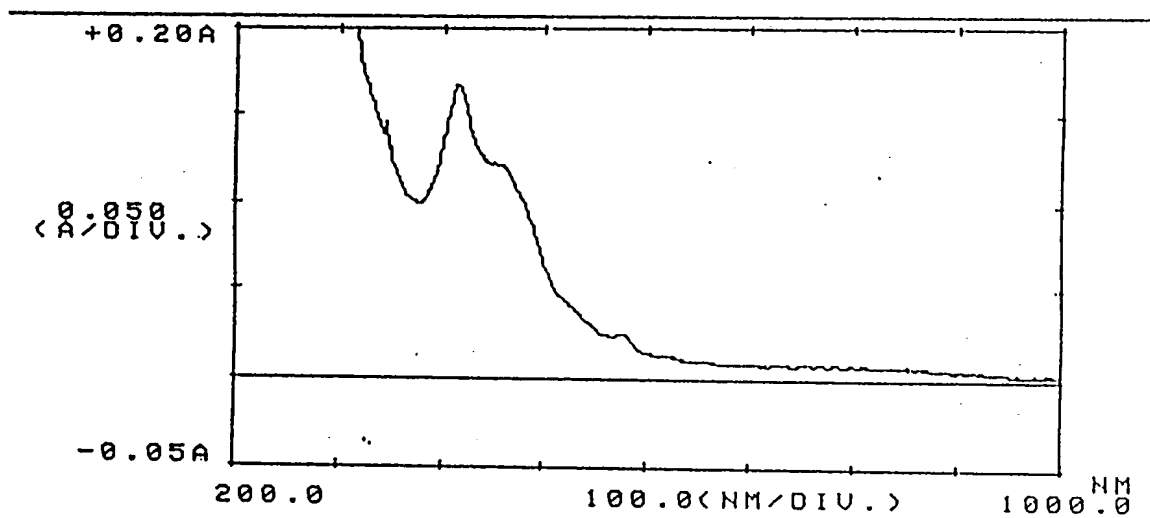


Figure 9

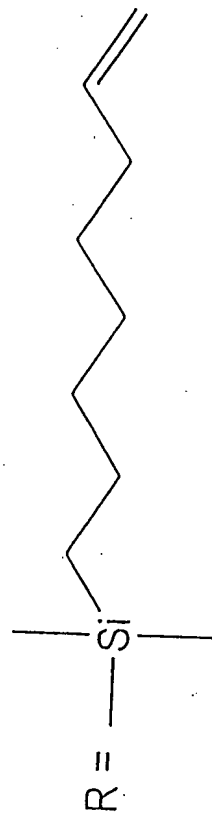
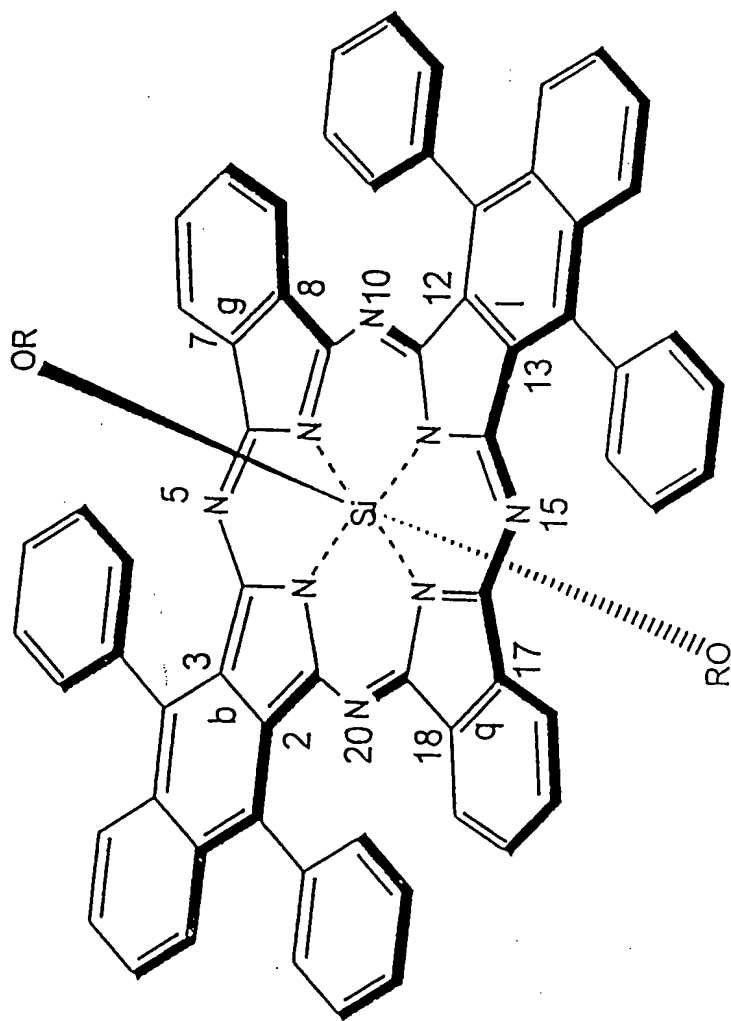


FIGURE 10

